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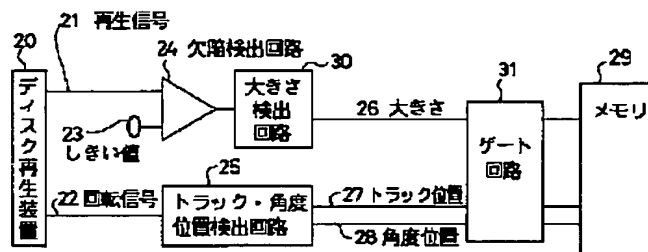
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APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : SHIMOTE YUUJI;

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TITLE : DEVICE AND METHOD FOR
CHECKING OPTICAL DISK



ABSTRACT : PURPOSE: To provide a device and method for checking an optical disk which can obtain accurate information of a defective position with a simple constitution, in a group defect inspection of a continuous groove system optical disk.

CONSTITUTION: An optical disk is reproduced by group tracking with a disk reproducing device 20, a reproduced signal in a defective position more than a threshold value 23 is detected as a defect. Only large defects which affect recording and reproducing in a disk are taken out of detected defects with a size detecting circuit 30 and a gate circuit 31, and they are stored in a memory 29. For this defective position, a track position and an angle position are detected by using a rotary signal 22 of the disk reproducing device 20.

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